



K2075E040-HT Shaker Kit Selection and Quick Start Guide

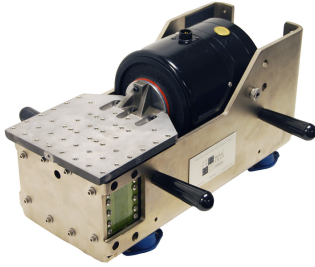
This shipment contains _____ K2075E040-HT Shaker kit(s).
Each kit includes one of each item in this section as noted.

Job # _____

Customer _____

Tool kit. Includes:

1	(4) 10-32 x 1.0" Socket Head Cap Screws
2	5/32" T Handle Hex Key
3	5/32" Hex Key
4	5/32" Ball Point Hex Driver
5	1/4" Hex Key
6	(4) Handles



_____ **2075E** Shaker mounted on horizontal table. Includes rubber isolation mounts, handles, screws, and hand tools.



_____ **2100E21-400** Amplifier with cable to shaker (8 ft with 12 Amp inline fuse) and power cord.

120 V 220 V

_____ Power Plug type



Available Accessories/Options

_____ General purpose accelerometer. Indicate Model: _____

_____ Model 2000X03 Shaker Accessory Kit

_____ Type 2120Gxx threaded (10-32) stainless steel rod stingers. Circle length: 9" 12" 18"

_____ Model 2000X01Head Expander



Connecting the K2075E040-HT Shaker Kit

1. Connect shaker cable to amplifier (see below table)

Shaker Cable Wire Color	Function	2100E21-400
Red	Armature	OUT / SHAKER +
Orange & Blue	Armature	RET / SHAKER -
White/Black	Interlock	+ / Interlock +
White	Interlock	INT / Interlock -
Black	Ground	GND / Earth Ground

2. Connect the shaker cable to shaker.
3. Power amplifier with included power cable
4. Connect input signal via the BNC connector labeled “Signal Input” on the back of the 2100E21-400
5. Turn on master power switch and position gain knob to desired setting. **Note:** Master power switch is located on the back of the 2100E21-400 amplifier.

2100E21-400 User Tips

- As a safety measure, if the gain knob is not in the “mute” position when power is turned on, it will need to be turned to “mute” before amplifier can be used.
- Output clipping error: Anytime the output waveform is clipped due to too much gain or the input amplitude being too high, the LCD screen will flash the “output clipping” message until the clipping stops. This helps avoid unwanted output distortion. During clipping, all menus and buttons remain functional.
- Output interlock: Anytime an error or a fault condition occurs while the amplifier is on, the amplifier will automatically mute and a message will be displayed on the LCD. Consult the “*Troubleshooting Guide*” in the manual to fix any problem that caused the error, and press F1 to clear the error message. If the gain knob is not turned to “mute,” it will have to be turned to “mute” first before the amplifier can be turned back on.

[Videos](#) and [FAQ guides](#) are available online. Feel free to contact The Modal Shop for support at info@modalshop.com or +1 513-351-9919.